

ABSTRACT OF THE DISCLOSURE**5 GENERATING PARTIALS FOR PERSPECTIVE CORRECTED TEXTURE
 COORDINATES IN A FOUR PIXEL TEXTURE PIPELINE**

 A method, program and apparatus for generating
partial differential equations for perspective corrected
10 texture coordinates in a computer graphics display are
provided. The present invention comprises calculating
texture coordinates for four adjacent pixels and then
determining the differences between the coordinates. A
perspective correction factor is then calculated, which
15 is multiplied by each coordinate difference.